pw

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

12/08/2004

Takeuchi & Takeuchi 1700 Diagonal Road Suite 310 Alexandria, VA 22314 EXAMINER

GRAINGER, QUANA MASHELL

ART UNIT PAPER NUMBER

2852

DATE MAILED: 12/08/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CO		CONFIRMATION NO.
10/642 616	08/19/2003	Yuiiro Iida	BD0303T	3764

TITLE OF INVENTION: IMAGE FORMING APPARATUS AND MEDIUM FEEDING DEVICE WITH SWINGING MEMBER HAVING MEDIUM DETECTION SECTION

APPI	LN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonp	rovisional	NO	\$1370	\$300	\$1670	03/08/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further cor indicated unless corrected l maintenance fee notification	below or directed otherwise	Patent, advance or in Block 1, by (a	ders and noti ) specifying a	fication of maintenance fees van new correspondence address	vill be mailed to the current and/or (b) indicating a sepa	correspondence address as rate "FEE ADDRESS" for	
CURRENT CORRESPONDENC	DE ADDRESS (Note: Use Block 1 for 12/08/2004	any change of address)		Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
Takeuchi & Takeuchi 1700 Diagonal Road Suite 310 Alexandria, VA 22314				Cel	rtificate of Mailing or Trans nis Fee(s) Transmittal is beint with sufficient postage for find l Stop ISSUE FEE address TO (703) 746-4000, on the d	denocited with the United	
						(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMEI	O INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/642,616	08/19/2003		Yujiro	o Iida	BD0303T	3764	
TITLE OF INVENTION: SECTION	IMAGE FORMING APPA	RATUS AND M	EDIUM FEE	DING DEVICE WITH SWI	NGING MEMBER HAVING	G MEDIUM DETECTION	
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1370		\$300	\$1670	03/08/2005	
EXAM	IINER	ART UN	IT I	CLASS-SUBCLASS	]		
GRAINGER, QU	ANA MASHELL	2852		399-124000	•		
<ul> <li>I. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).</li> <li>□ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.</li> <li>□ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.</li> </ul>			2. For printing on the patent front page, list  (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  (2) the name of a single firm (having as a member a registered attorneys or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT	(print or type)			
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	elow, no assignee of this form is NO	data will appe Γa substitute	ear on the patent. If an assign for filing an assignment.	nee is identified below, the d	ocument has been filed for	
(A) NAME OF ASSIGN	EE	(В	) RESIDENC	E: (CITY and STATE OR CO	UNTRY)		
Please check the appropriate	assignee category or catego	ries (will not be pri	nted on the p	atent): 🔲 Individual 🚨 C	orporation or other private gro	oup entity Government	
a. The following fee(s) are  Issue Fee	enclosed:	4b	. Payment of		11		
	mall entity discount permitte	·4)		in the amount of the fee(s) is en by credit card. Form PTO-2038			
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
	(from status indicated above	•		<del></del>	<u> </u>	<del></del>	
	MALL ENTITY status. See			ant is no longer claiming SMA			
The Director of the USPTO NOTE: The Issue Fee and Ponterest as shown by the reco	is requested to apply the Issu ublication Fee (if required) words of the United States Pate	ne Fee and Publicate will not be accepted and Trademark	ion Fee (if an I from anyone Office.	y) or to re-apply any previousle other than the applicant; a reg	y paid issue fee to the applica istered attorney or agent; or th	tion identified above. ne assignee or other party in	
Authorized Signature				Date			
Typed or printed name			Registration No.				
This collection of information application. Confidentiali	on is required by 37 CFR 1.3 ty is governed by 35 U.S.C.	11. The information 122 and 37 CFR	n is required to	to obtain or retain a benefit by lection is estimated to take 12	the public which is to file (and minutes to complete, includin	by the USPTO to process) g gathering, preparing, and	

an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFK 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/642,616 08/19/2003		Yujiro Iida	BD0303T	3764	
75	590 12/08/2004	EXAM	EXAMINER		
Takeuchi & Take		GRAINGER, QUA	GRAINGER, QUANA MASHELL		
1700 Diagonal Roa Alexandria, VA 22			ART UNIT	PAPER NUMBER	
·			2852		

DATE MAILED: 12/08/2004

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.